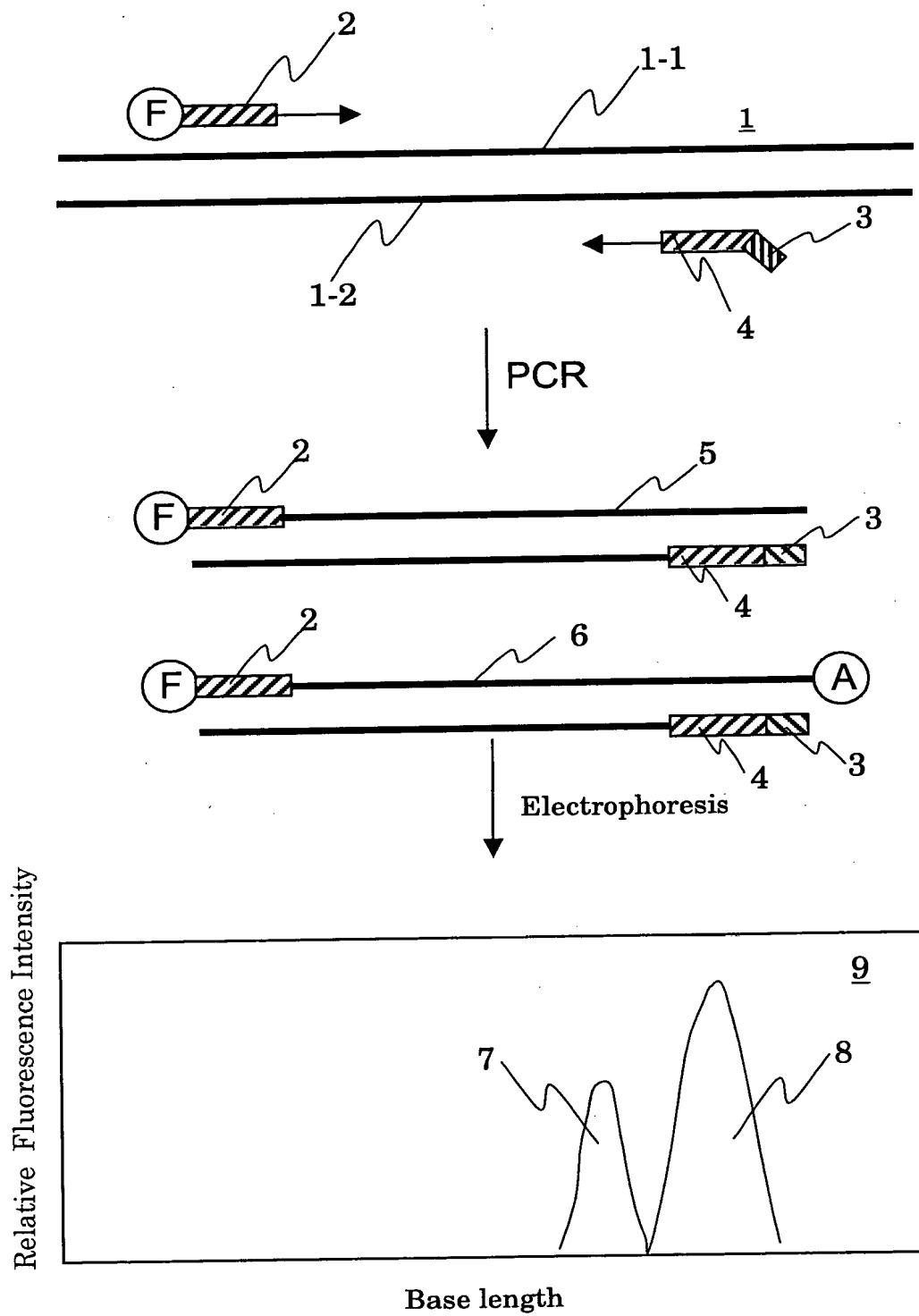
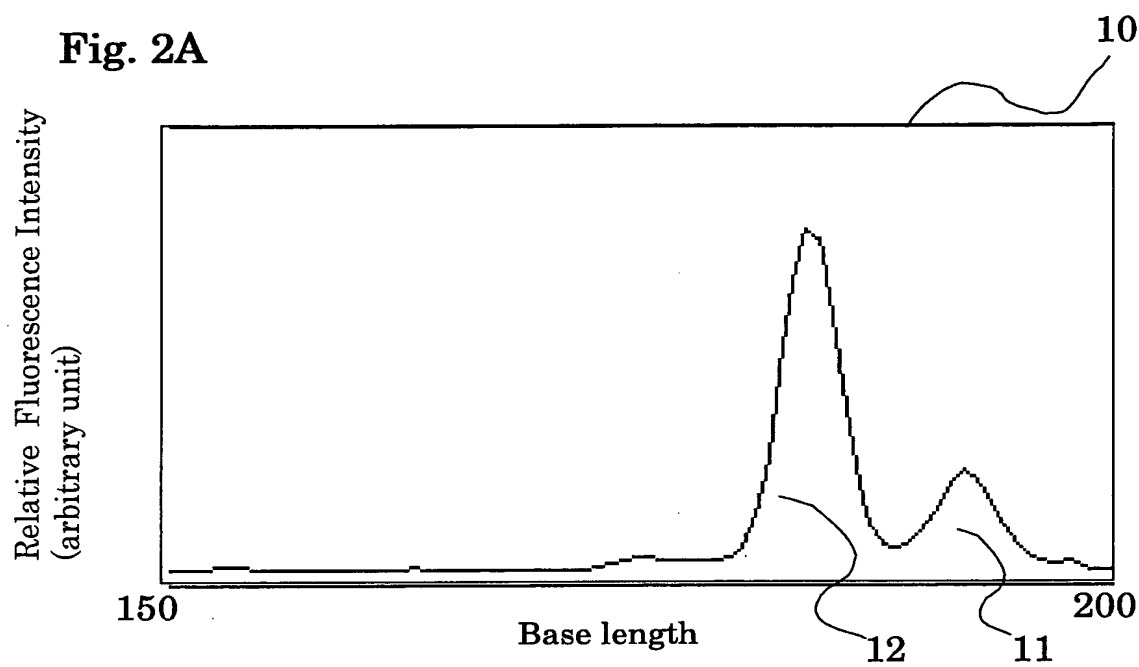


1/14

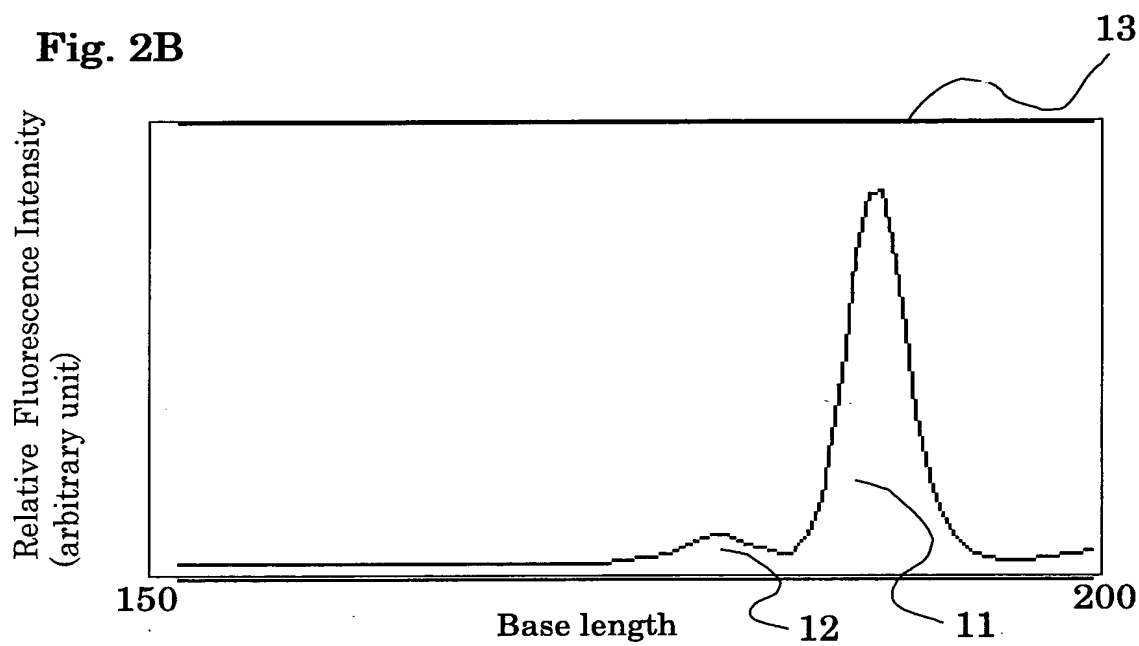
Fig. 1



**Fig. 2A**



**Fig. 2B**



20220-9198004

Fig. 3A

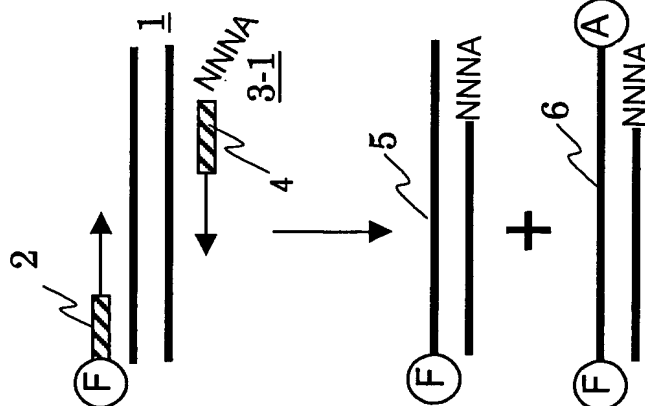


Fig. 3B

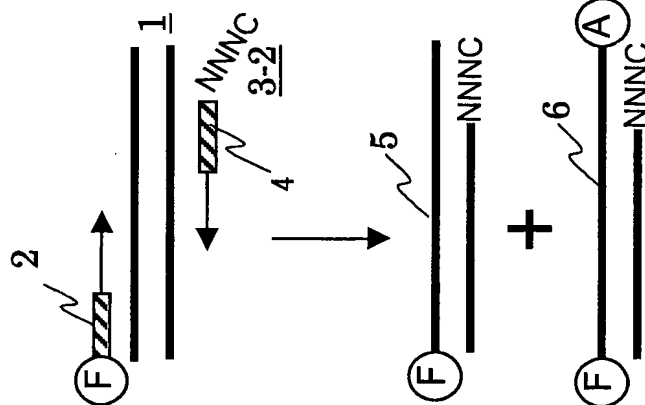


Fig. 3C

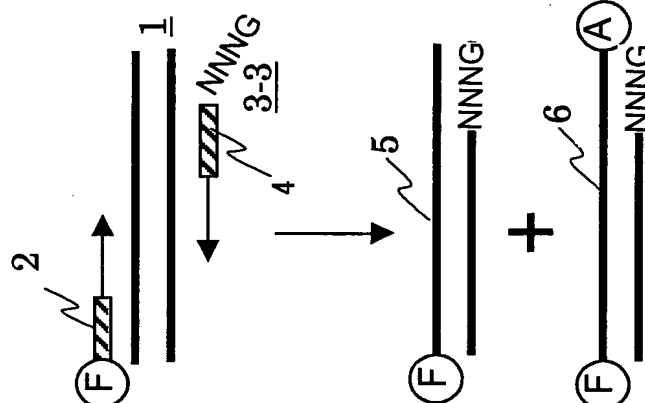
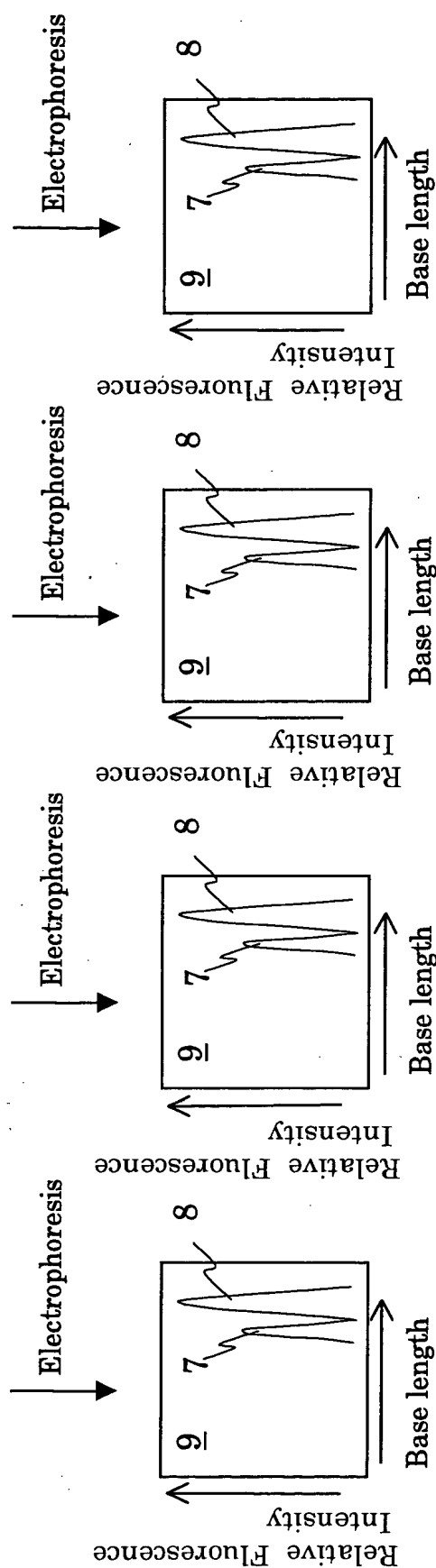
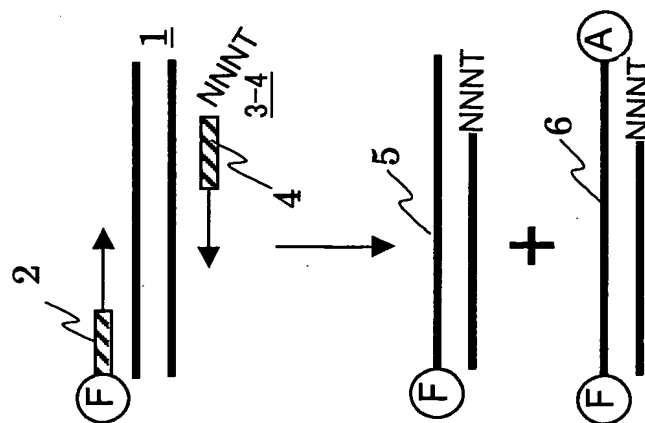
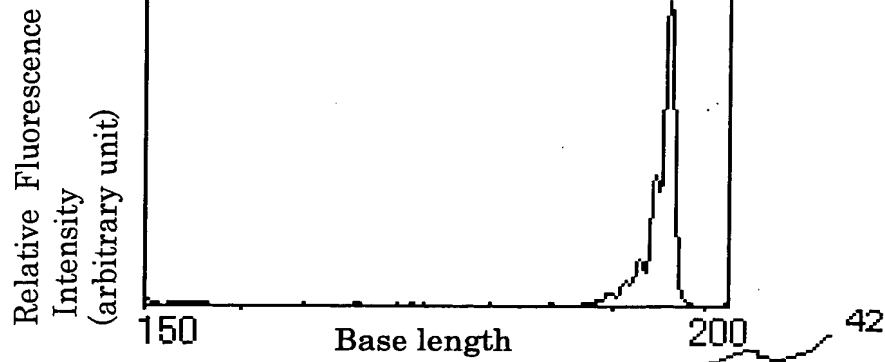
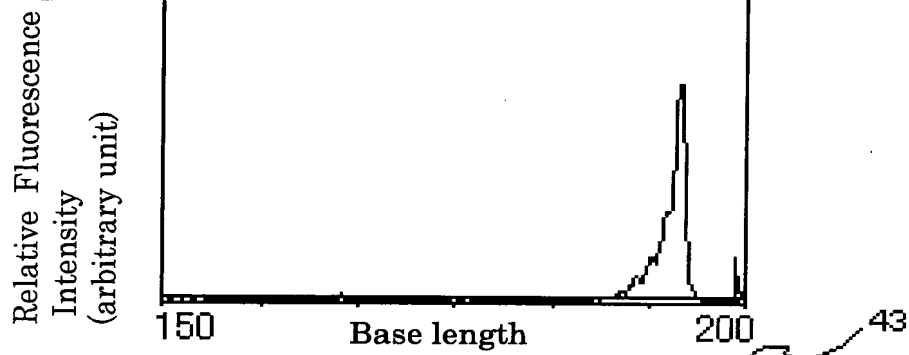
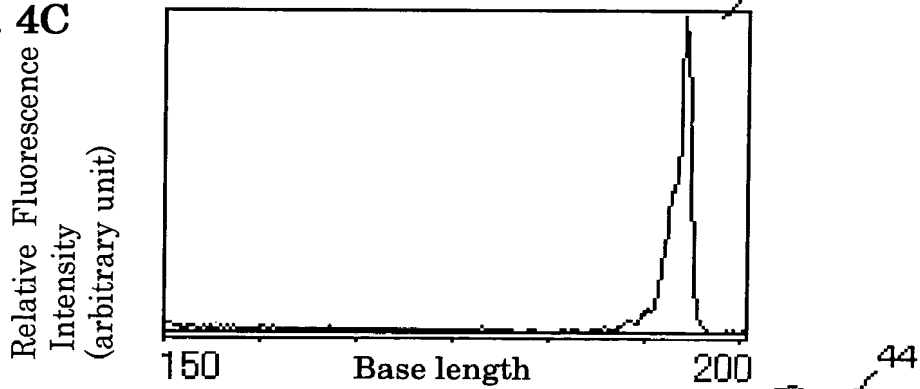
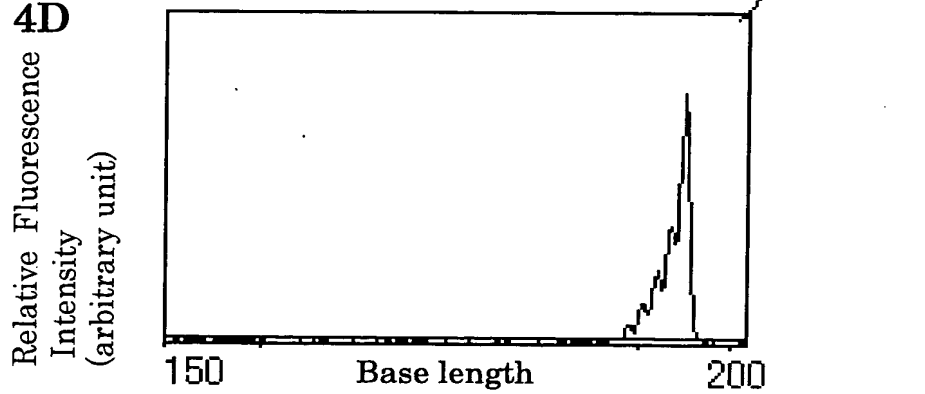


Fig. 3D

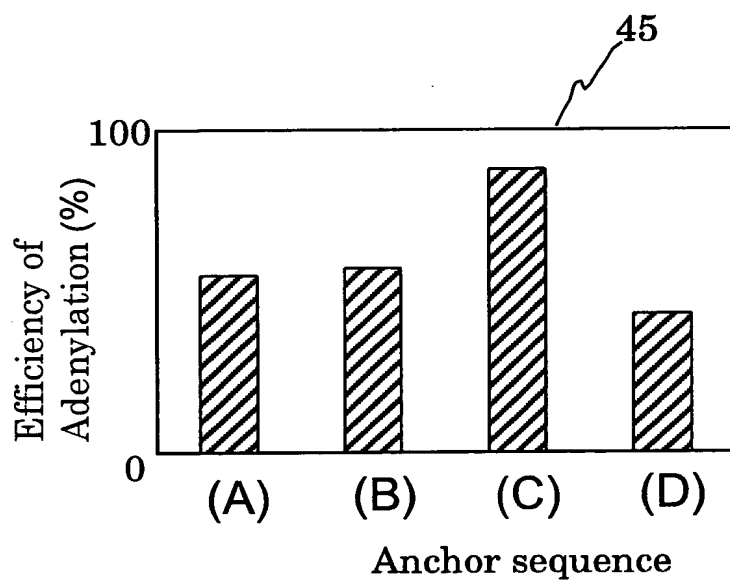


4/14

**Fig. 4A****Fig. 4B****Fig. 4C****Fig. 4D**

5/14

Fig. 5



6/14

Fig. 6A

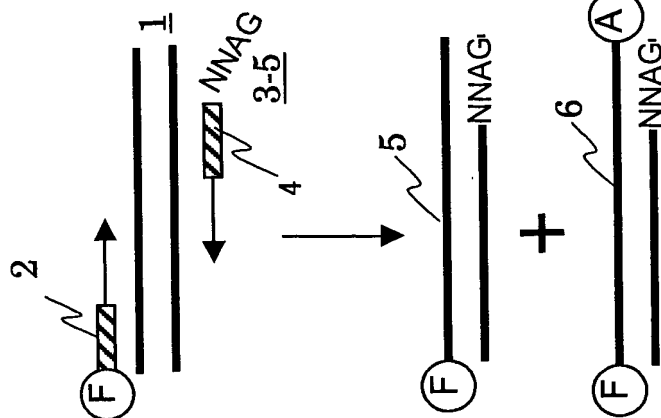


Fig. 6B

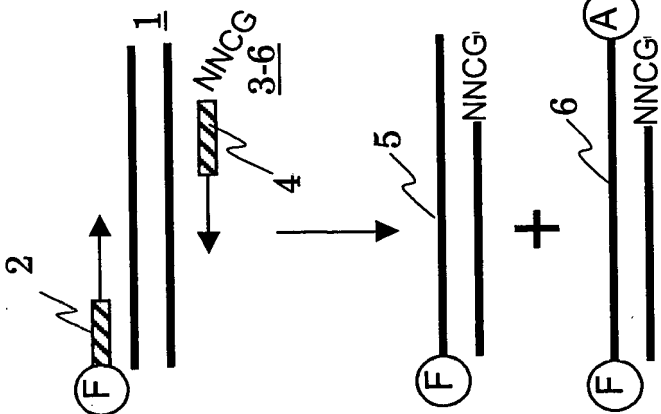


Fig. 6C

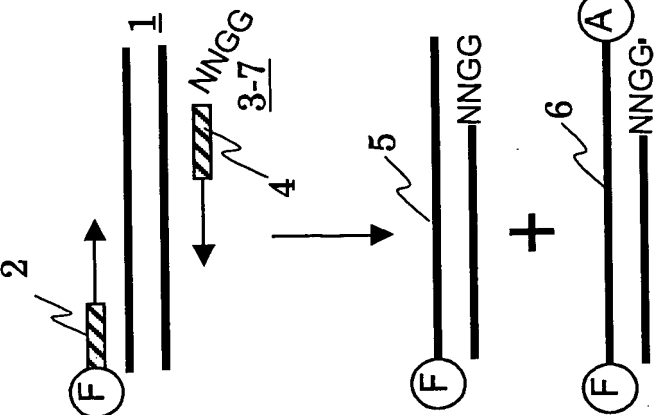
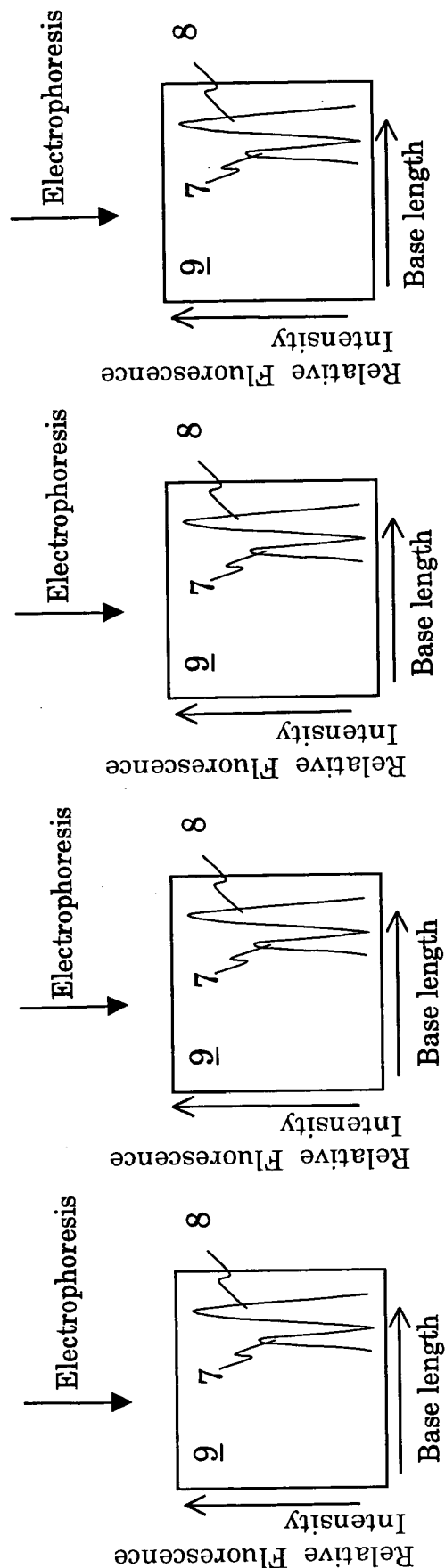
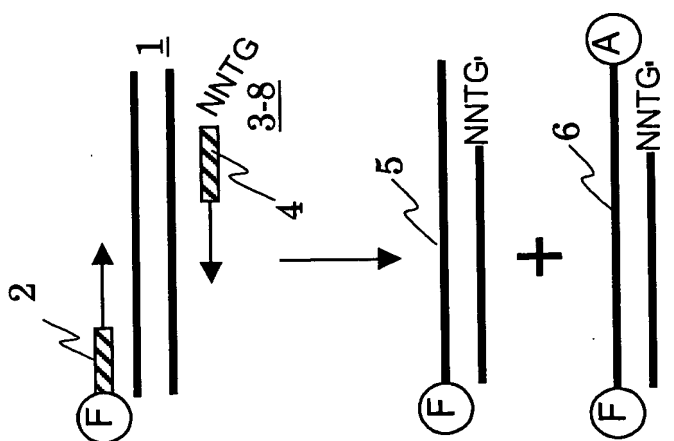
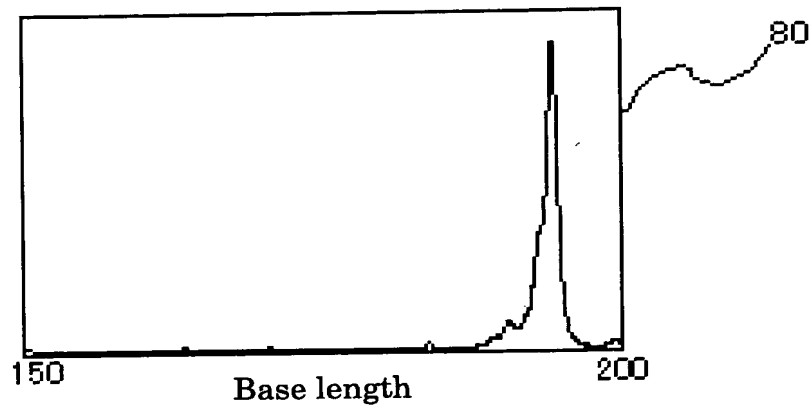
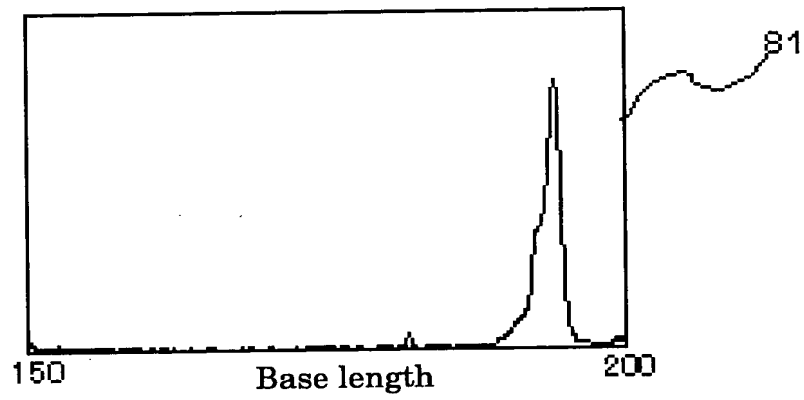
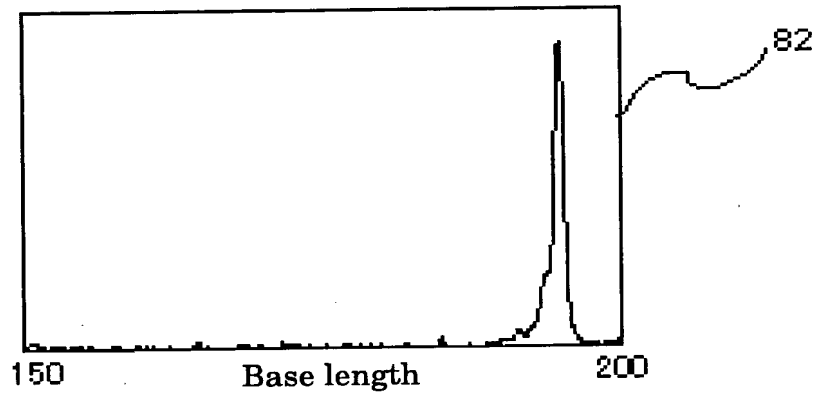
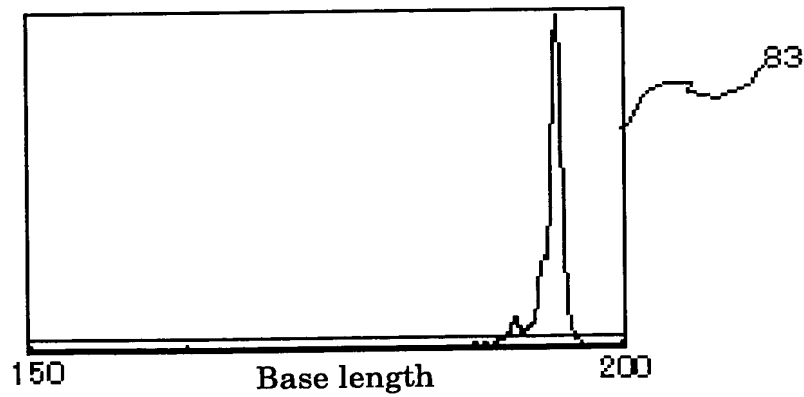


Fig. 6D



7/14

**Fig. 7A**Relative Fluorescence  
Intensity  
(arbitrary unit)**Fig. 7B**Relative Fluorescence  
Intensity  
(arbitrary unit)**Fig. 7C**Relative Fluorescence  
Intensity  
(arbitrary unit)**Fig. 7D**Relative Fluorescence  
Intensity  
(arbitrary unit)

202220-949E800F

8/14

Fig. 8

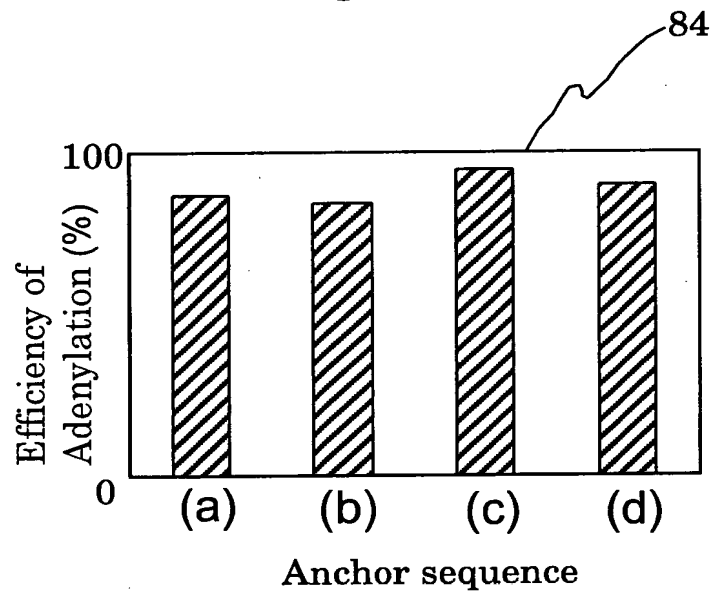




Fig. 9A

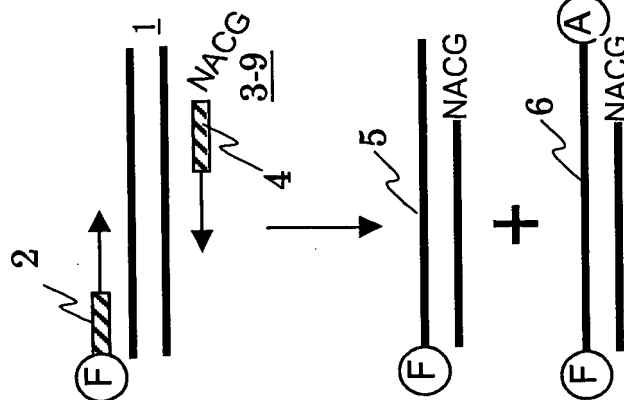


Fig. 9B

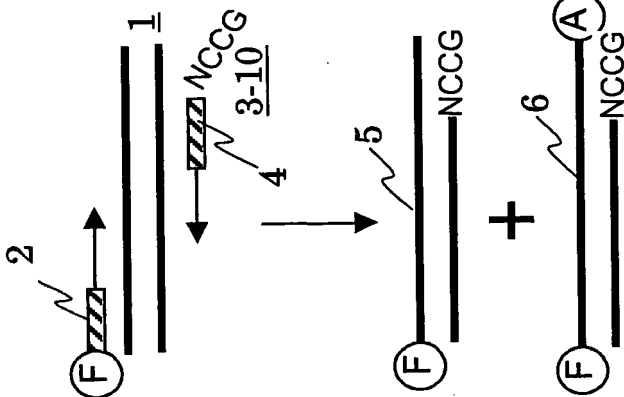


Fig. 9C

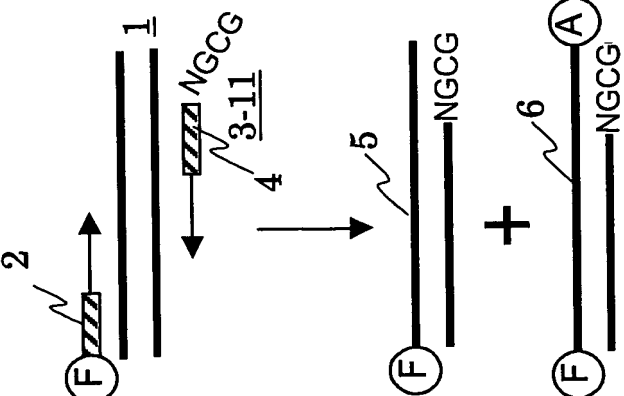
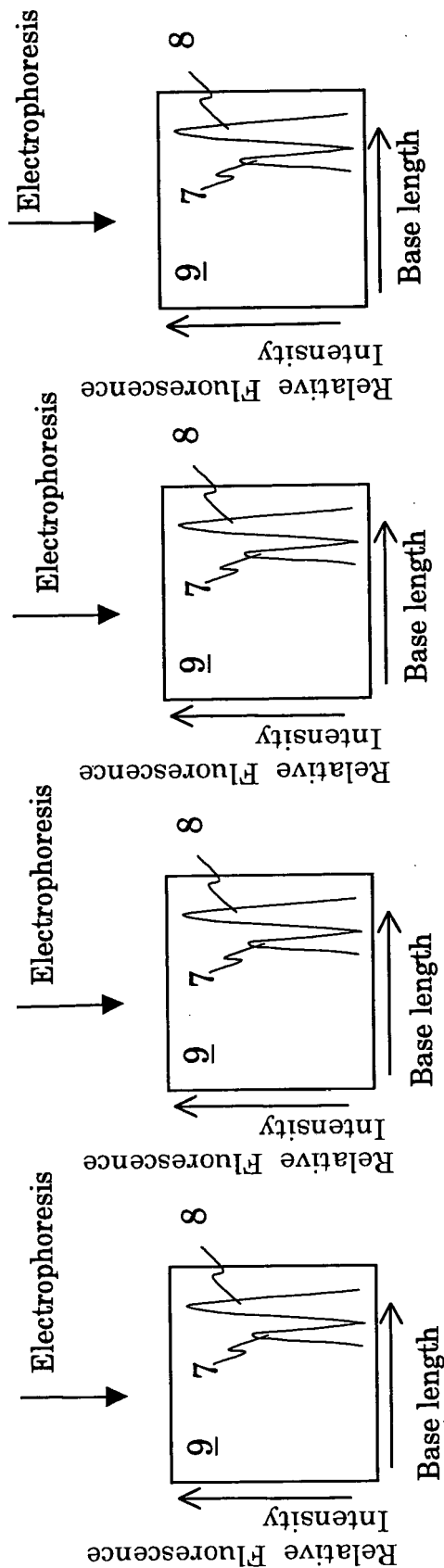
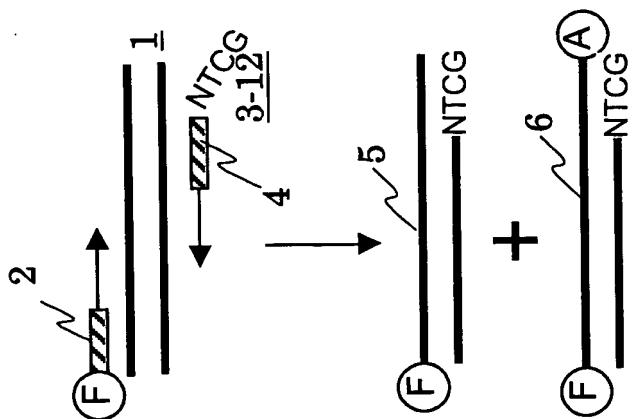
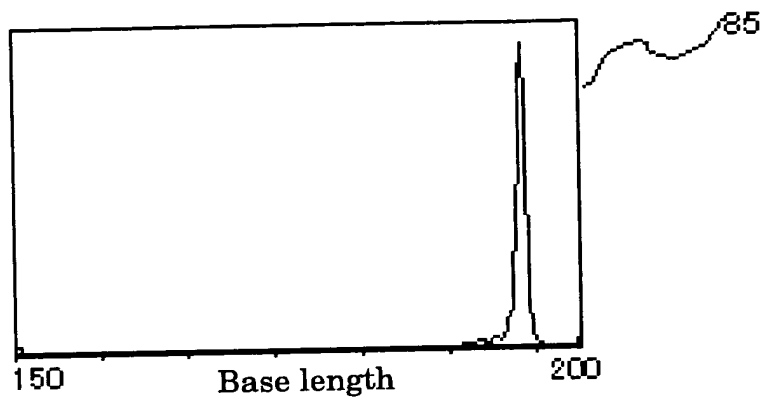
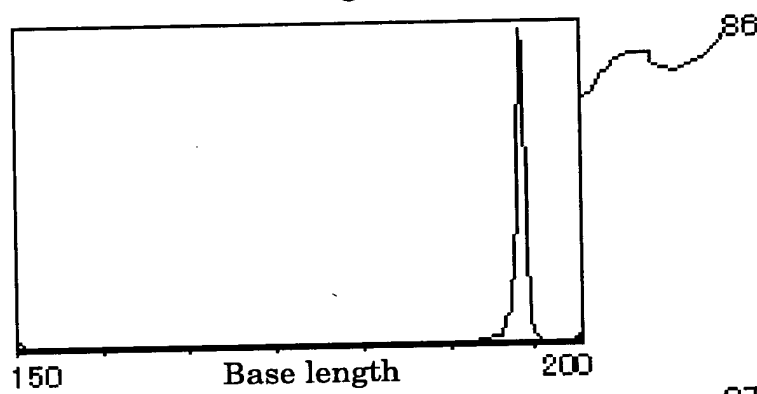
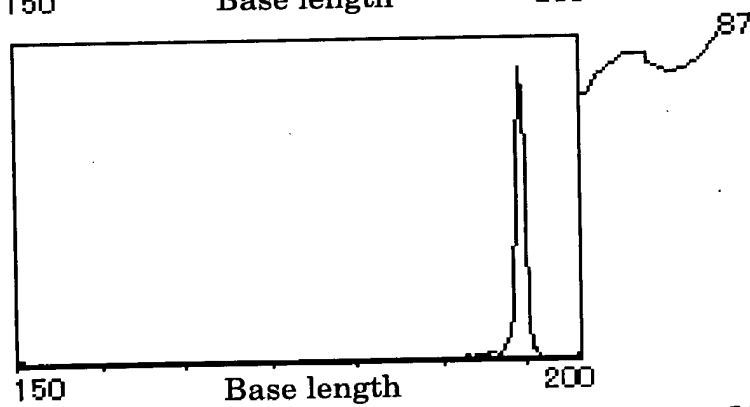
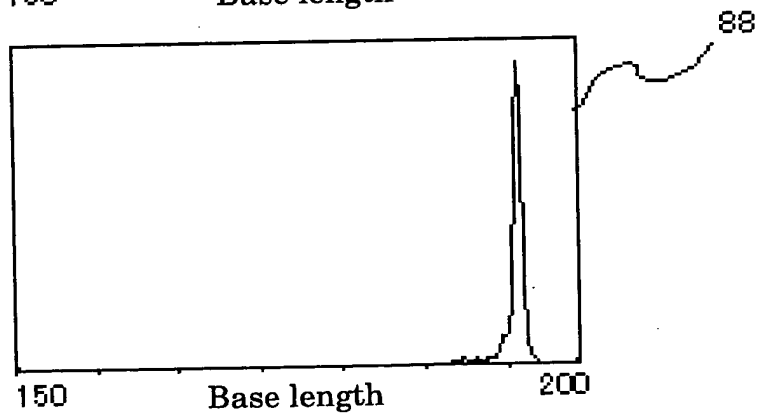


Fig. 9D



10/14

**Fig. 10A**Relative Fluorescence  
Intensity  
(arbitrary unit)**Fig. 10B**Relative Fluorescence  
Intensity  
(arbitrary unit)**Fig. 10C**Relative Fluorescence  
Intensity  
(arbitrary unit)**Fig. 10D**Relative Fluorescence  
Intensity  
(arbitrary unit)

20220919E8001

11/14

Fig. 11

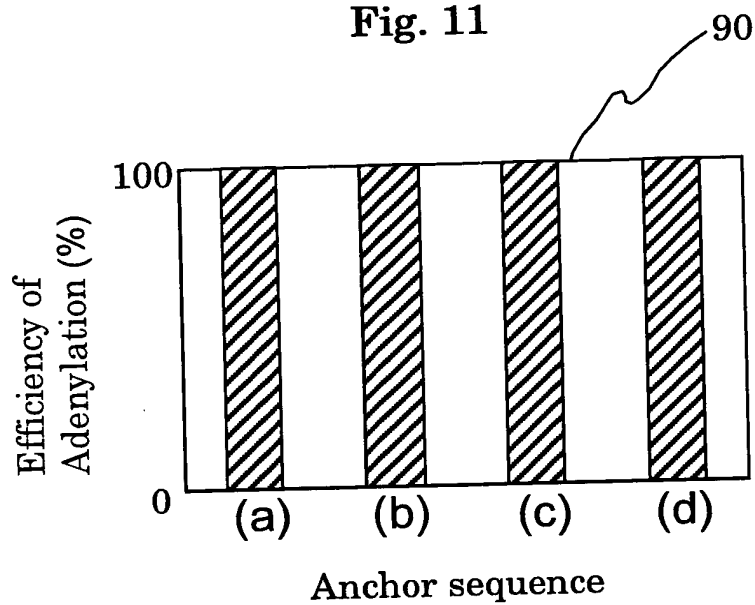


Fig. 12A

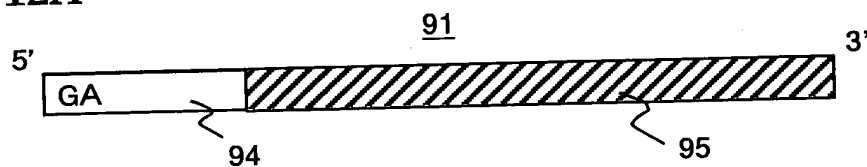
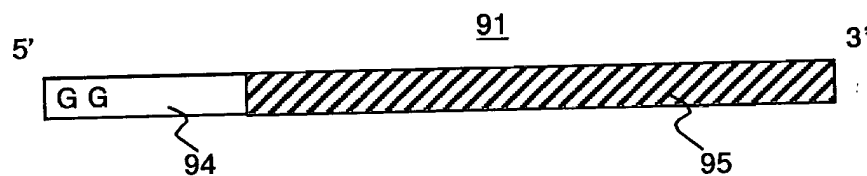
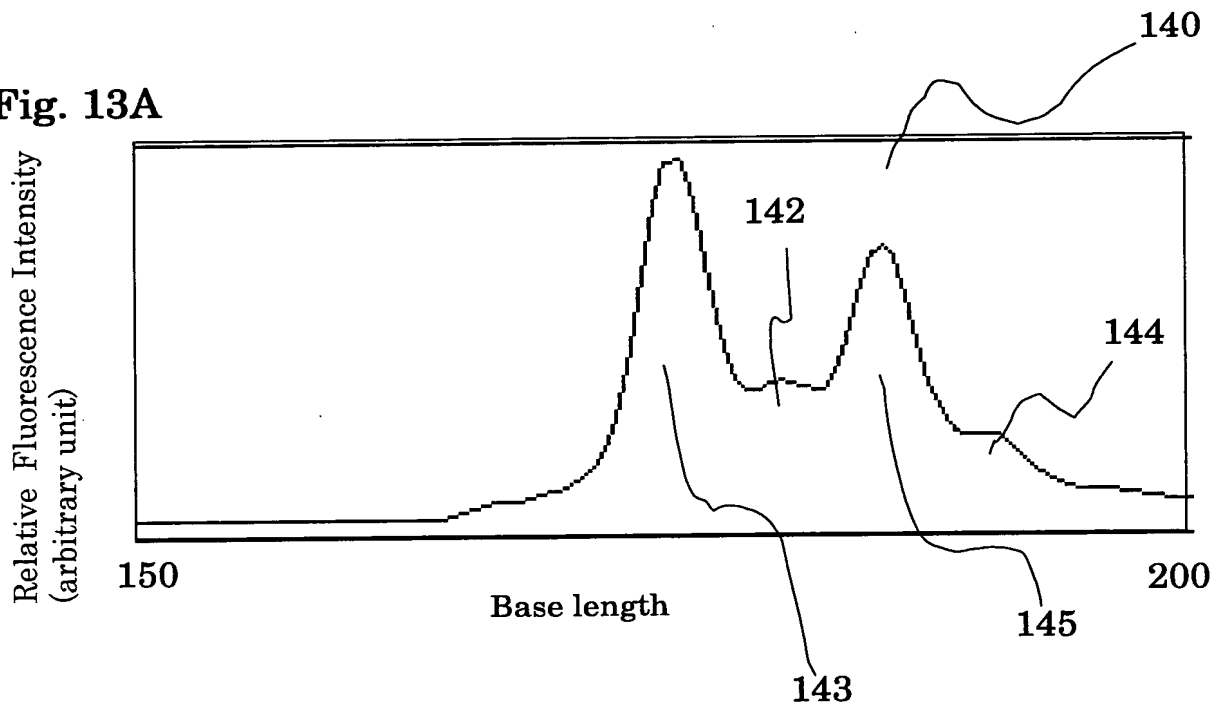


Fig. 12B

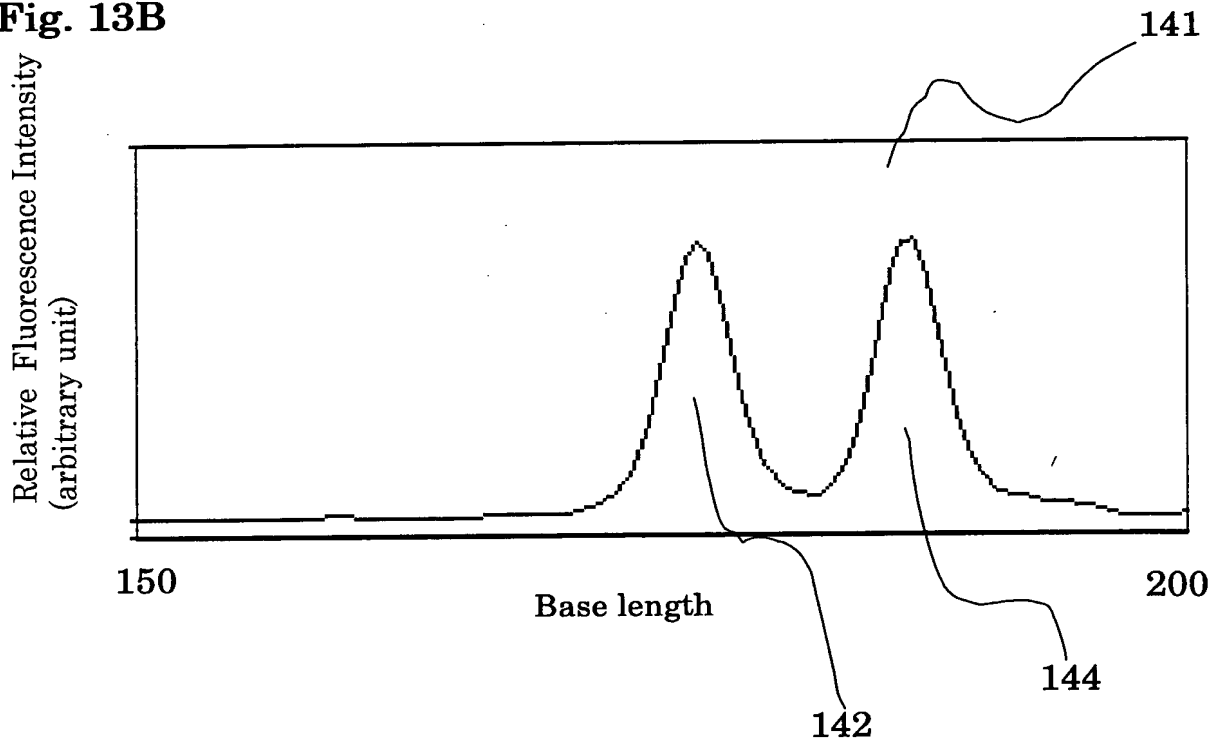


12/14

**Fig. 13A**



**Fig. 13B**



13/14

Fig. 14A

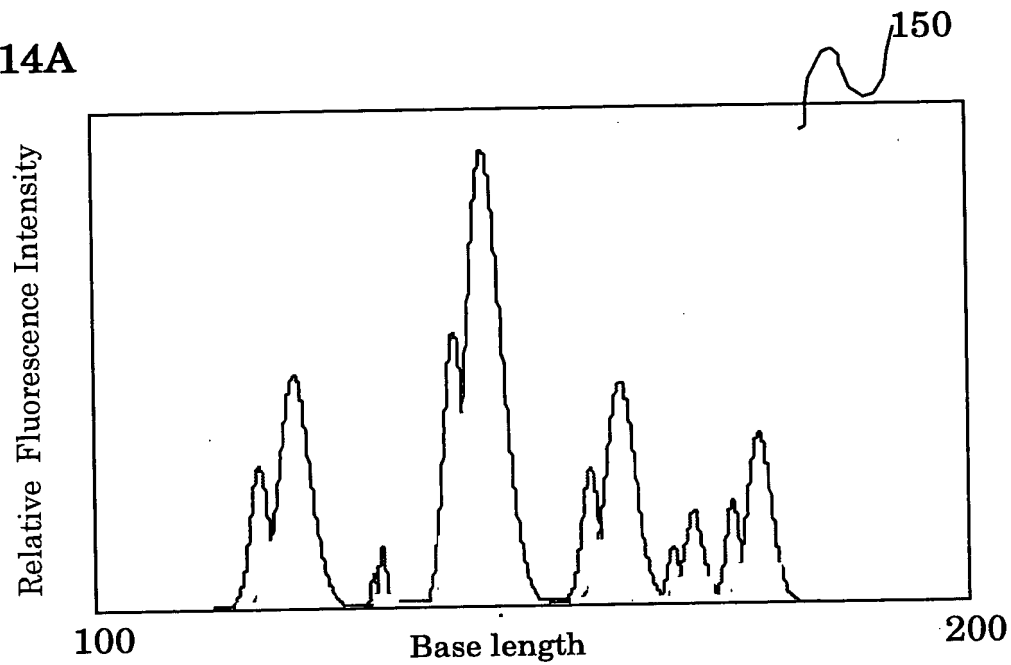
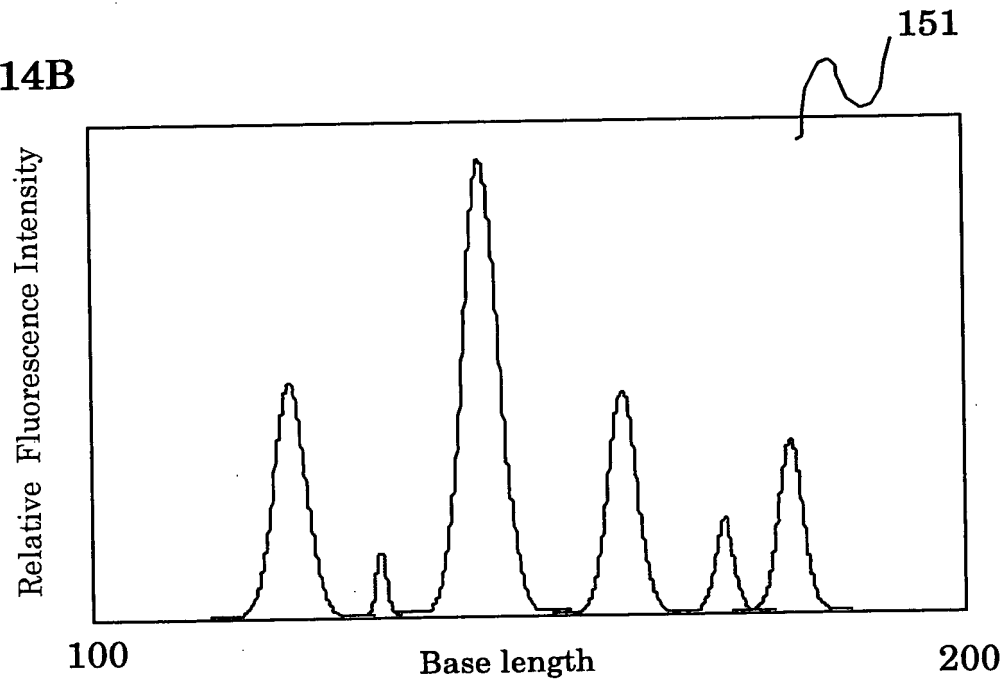


Fig. 14B



14/14

Fig. 15

